

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs                             | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---------------------------------|------------------|---------|---------------------|
| S1    | 20   | (dot ADJ1 inversion)<br>NEAR5 (compensat\$5<br>OR correct\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2009/08/05<br>11:25 |
| S2    | 170  | ("20010015716"  <br>"20010017607"  <br>"20010052897"  <br>"20020015110"  <br>"20020093476"  <br>"20020158997"  <br>"20030006978"  <br>"20030011603"  <br>"20030016310"  <br>"20030071943"  <br>"20030077000"  <br>"20030090581"  <br>"20030128179"  <br>"20030146893"  <br>"20030189537"  <br>"20030218618"  <br>"20040008208"  <br>"20040021804"  <br>"20040046725"  <br>"20040061710"  <br>"20040094766"  <br>"20040095521"  <br>"20040104873"  <br>"20040114046"  <br>"20040150651"  <br>"20040155895"  <br>"20040169807"  <br>"20040174389"  <br>"20040179160"  <br>"20040189662"  <br>"20040189664"  <br>"20040213449"  <br>"20040223005"  <br>"20040239813"  <br>"20040239837"  <br>"20040246213"  <br>"20040246278"  <br>"20040246279"  <br>"20040246280"  <br>"20040246381" | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2009/08/05<br>11:27 |

"20040246404" |  
"20040247070" |  
"20050007539" |  
"20050024380" |  
"20050040760" |  
"20050068477" |  
"20050083277" |  
"20050083356" |  
"20050140634" |  
"20050151752" |  
"20050162600" |  
"20050219274" |  
"3971065" | "4353062"  
| "4642619" |  
"4651148" | "4773737"  
| "4781438" |  
"4800375" | "4853592"  
| "4874986" |  
"4886343" | "4908609"  
| "4920409" |  
"4965565" | "5006840"  
| "5052785" |  
"5097297" | "5113274"  
| "5144288" |  
"5184114" | "5191451"  
| "5196924" |  
"5311205" | "5311337"  
| "5315418" |  
"5334996" | "5341153"  
| "5398066" |  
"5436747" | "5438649"  
| "5448652" |  
"5450216" | "5459595"  
| "5461503" |  
"5485293" | "5535028"  
| "5563621" |  
"5579027" | "5646702"  
| "5648793" |  
"5739802" | "5754163"  
| "5754226" |  
"5767829" | "5808594"  
| "5818405" |  
"5877512" | "5899550"  
| "5949396" |  
"5949496" | "5971546"  
| "6005692" |  
"6008868" | "6037719"  
| "6064363" |  
"6069670" | "6088050"  
| "6097367" |  
"6100872" | "6108122"  
| "6115092" |

|    |   |   |                                 |    |    |                     |
|----|---|---|---------------------------------|----|----|---------------------|
|    |   | "6144352"   "6147664"<br>  "6151001"  <br>"6160535"   "6188385"<br>  "6219019"  <br>"6219025"   "6225967"<br>  "6225973"  <br>"6236390"   "6239783"<br>  "6243055"  <br>"6243070"   "6278434"<br>  "6326981"  <br>"6326981"   "6327008"<br>  "6332030"  <br>"6335719"   "6342876"<br>  "6348929"  <br>"6377262"   "6388644"<br>  "6392717"  <br>"6393145"   "6396505"<br>  "6441867"  <br>"6469766"   "6545653"<br>  "6552706"  <br>"6552706"   "6570584"<br>  "6590555"  <br>"6624828"   "6661429"<br>  "6674430"  <br>"6674436"   "6680761"<br>  "6714206"  <br>"6714206"   "6714212"<br>  "6714243"  <br>"6727878"   "6727878"<br>  "6738204"  <br>"6750875"   "6771028"<br>  "6804407"  <br>"6833888"   "6833890"<br>  "6836300"  <br>"6850294"   "6867549"<br>  "6885380"  <br>"6888604"   "6897876"<br>  "6903378"  <br>"6995346"   "7151518"<br>  "7187353"  <br>"7209105"  <br>"7218301").PN. |                                 |    |    |                     |
| S3 | 1 | 10/456839.APP.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>11:28 |
| S4 | 1 | "7151518".PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>11:29 |

|     |     |   |                                 |    |    |                     |
|-----|-----|---|---------------------------------|----|----|---------------------|
| S5  | 123 | signal NEAR5 (correct<br>\$5 OR compensat\$5)<br>NEAR5 (parasitic ADJ1<br>capacit\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>11:35 |
| S6  | 0   | (signal NEAR5 (correct<br>\$5 OR compensat\$5)<br>NEAR5 (parasitic ADJ1<br>capacit\$5)) NEAR7<br>replac\$5 NEAR5<br>inversion | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>11:36 |
| S7  | 25  | (dot ADJ1 inversion)<br>NEAR3 advantage   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>11:37 |
| S8  | 945 | signal NEAR5 (correct<br>\$5 OR compensat\$5)<br>NEAR5 (crosstalk\$5 OR<br>cross-talk\$5)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>11:41 |
| S9  | 64  | S8 AND "345"/\$.OCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>11:41 |
| S10 | 298 | inversion NEAR5<br>(crosstalk\$5 OR cross-<br>talk\$5)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>11:42 |
| S11 | 11  | S8 AND S10  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>11:42 |
| S12 | 7   | ("20030162569"  <br>"5825353"   "5977975"<br>  "6710771"  <br>"7046213"   "7100105"<br>  "7320112").PN.                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>13:53 |
| S13 | 41  | (seokyun NEAR1<br>moon).XA.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>14:17 |
| S14 | 59  | (ke NEAR1 xiao).XA.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>14:17 |
| S15 | 1   | "6326981".PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/05<br>15:30 |
| S16 | 1   | 10/696236.APP.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/06<br>10:07 |
| S17 | 72  | "++---++"   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/06<br>10:39 |

|     |   |   |                                 |    |    |                     |
|-----|---|---|---------------------------------|----|----|---------------------|
| S18 | 8 | "345"/\$.OCLS. AND<br>S17   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/06<br>10:40 |
| S19 | 4 | ("4689604"  <br>"5302965"   "5818401"<br>  "6577286").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2009/08/06<br>14:07 |
| S20 | 9 | ("4160973"  <br>"5057827"   "5302965"<br>  "5818401"  <br>"6265984"  <br>"6278419").PN. OR<br>("6577286").URPN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2009/08/06<br>14:07 |

**8/ 6/ 2009 3:15:15 PM**